

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	438	713/153.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 13:30
S1	410	713/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 16:51
S2	451	(transaction near server) and (SSL (secure near socket near layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:17
S3	35	(transaction near server) and ((SSL (secure near socket near layer)) with handshake)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:30
S4	7	(inline near crypt\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:09
S5	3	proxy with delegat\$4 with encrypt\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 18:51
S6	13	"677911"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:06
S7	2	"6779111"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 17:06
S8	1	"5696823".PN.	USPAT; USOCR	OR	ON	2004/11/16 17:07
S9	1	"5623601".PN.	USPAT; USOCR	OR	ON	2004/11/16 18:47
S10	1	"5706434".PN.	USPAT; USOCR	OR	ON	2004/11/16 18:47
S11	1	"5764750".PN.	USPAT; USOCR	OR	ON	2004/11/16 18:47

S12	1	"5764750".PN.	USPAT; USOCR	OR	ON	2004/11/16 18:48
S13	1	"5781550".PN.	USPAT; USOCR	OR	ON	2004/11/16 18:48
S14	569	proxy with encrypt\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 18:56
S15	7	server near aided near computation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 18:59
S16	172116	(speed\$4 fast\$4) with secret computations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 19:00
S17	12	(speed\$4 fast\$4) with secret with computations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 19:07
S18	0	encription adj (server proxy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 19:08
S19	206	encryption adj (server proxy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 19:08

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

 Welcome  
 United States Patent and Trademark Office


» See

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)

## Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **3** of **1094442** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine    **CNF** = Conference    **STD** = Standard

**1 Fast server-aided secret computation protocols for modular exponentiation**
*Kawamura, S.; Shimbo, A.;*

Selected Areas in Communications, IEEE Journal on , Volume: 11 , Issue: 5 , 1993

Pages:778 - 784

[\[Abstract\]](#)    [\[PDF Full-Text \(568 KB\)\]](#)    **IEEE JNL**
**2 Parameter selection for server-aided RSA computation schemes**
*Burns, J.; Mitchell, C.J.;*

Computers, IEEE Transactions on , Volume: 43 , Issue: 2 , Feb. 1994

Pages:163 - 174

[\[Abstract\]](#)    [\[PDF Full-Text \(980 KB\)\]](#)    **IEEE JNL**
**3 Factorisation attack on certain server-aided computation protocols I the RSA secret transformation**
*Shimbo, A.; Kawamura, S.;*

Electronics Letters , Volume: 26 , Issue: 17 , 16 Aug. 1990

Pages:1387 - 1388

[\[Abstract\]](#)    [\[PDF Full-Text \(156 KB\)\]](#)    **IEEE JNL**
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved


[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [more »](#)


[Advanced Search](#)  
[Preferences](#)

**Web** Results 1 - 10 of about 124 for speeding secret computations insecure auxiliary devices. (0.43 seconds)

### Speeding up secret computations with insecure auxiliary devices

... Search: The ACM Digital Library The Guide. Feedback Report a problem Satisfaction survey. **Speeding up secret computations with insecure auxiliary devices**. ...

[portal.acm.org/citation.cfm?id=88984](http://portal.acm.org/citation.cfm?id=88984) - [Similar pages](#)

### Speeding Up Secret Computations with Insecure Auxiliary Devices

... Search: The ACM Digital Library The Guide. Feedback Report a problem Satisfaction survey. **Speeding Up Secret Computations with Insecure Auxiliary Devices**. ...

[portal.acm.org/citation.cfm?id=704908](http://portal.acm.org/citation.cfm?id=704908) - [Similar pages](#)

[ [More results from portal.acm.org](#) ]

### [PDF] Speeding up secret computations with insecure auxiliary devices

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Page 1. Page 2. Page 3. Page 4. Page 5. Page 6. Page 7. Page 8. Page 9. Page 10.

[dsns.csie.nctu.edu.tw/research/crypto/HTML/PDF/C88/497.PDF](http://dsns.csie.nctu.edu.tw/research/crypto/HTML/PDF/C88/497.PDF) - [Similar pages](#)

### Advances in Cryptology - Crypto '88

... Gallo, VA; **Speeding up secret computations with insecure auxiliary devices**, Matsumoto, T., Kato, K. and Imai, H. Developing Ethernet ...

[dsns.csie.nctu.edu.tw/research/crypto/HTML/C88.HTM](http://dsns.csie.nctu.edu.tw/research/crypto/HTML/C88.HTM) - 7k - [Cached](#) - [Similar pages](#)

### [PS] An Attack on Server Assisted Authentication

File Format: Adobe PostScript - [View as Text](#)

... 2. References [1] Matsumoto T, Kato K and Imai H, "**Speeding up Secret Computations with Insecure Auxiliary Devices**", in Advances in Cryptology - Crypto 88, LNCS ...

[www.cl.cam.ac.uk/ftp/users/rja14/server.ps.Z](http://www.cl.cam.ac.uk/ftp/users/rja14/server.ps.Z) - [Similar pages](#)

### Citations: Speeding Up Secret Computations with Insecure Auxiliary ...

... and H. Imai, **Speeding Up Secret Computations with Insecure Auxiliary Devices**, in Advances in Cryptology - Crypto '88, Lecture Notes in Computer Science, vol. ...

[gunther.smeal.psu.edu/context/8917/0](http://gunther.smeal.psu.edu/context/8917/0) - 9k - [Supplemental Result](#) - [Cached](#) - [Similar pages](#)

### 8. CRYPTO 1988: Santa Barbara, California, USA

... 484-496 Electronic Edition (Springer LINK); Tsutomu Matsumoto, Koki Kato, Hideki Imai: **Speeding Up Secret Computations with Insecure Auxiliary Devices**. ...

[www.sigmod.org/sigmod/dblp/db/conf/crypto/crypto88.html](http://www.sigmod.org/sigmod/dblp/db/conf/crypto/crypto88.html) - 21k - [Cached](#) - [Similar pages](#)

### DBLP: Tsutomu Matsumoto

... 1988. 5, EE, Tsutomu Matsumoto, Koki Kato, Hideki Imai: **Speeding Up Secret Computations with Insecure Auxiliary Devices**. CRYPTO 1988: 497-506. ...

[www.sigmod.org/sigmod/dblp/db/indices/a-tree/m/Matsumoto:Tsutomu.html](http://www.sigmod.org/sigmod/dblp/db/indices/a-tree/m/Matsumoto:Tsutomu.html) - 17k - [Cached](#) - [Similar pages](#)

[ [More results from www.sigmod.org](#) ]

### [PDF] PII: S0140-3664(00)00250-4

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... eg smart cards) to borrow computing power from a server (eg an untrustworthy auxiliary device like an ATM) without revealing its secret information [14]. ...

[www.gta.ufjf.br/~eric/tese/artigos/article-CompComm-2000-23-17-31.pdf](http://www.gta.ufjf.br/~eric/tese/artigos/article-CompComm-2000-23-17-31.pdf) - [Similar pages](#)

[PDF] [Mikhail J. Atallah and John R. Rice Department of Computer ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Here we consider the outsourcing of numerical and scientific **computations**, with the added twist that the problem data and the answers are to be hidden from the ...

[https://www.cerias.purdue.edu/tools\\_and\\_resources/bibtex\\_archive/archive/98-15.pdf](https://www.cerias.purdue.edu/tools_and_resources/bibtex_archive/archive/98-15.pdf) - [Similar pages](#)

Go o o o o o o o o o o g l e ►

Result Page:    1   2   3   4   5   6   7   8   9    [Next](#)

Free! Get the Google Toolbar. [Download Now](#) - [About Toolbar](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google